

Assistant Commissioner  
for Patents  
Washington, D.C. 20231

**AMENDMENT AND REQUEST FOR  
RECONSIDERATION UNDER 37 C.F.R. §1.111**

Dear Sir:

In response to the Official Action dated July 2, 2002,  
please amend the above-identified patent application as follows:

In the Specification:

Please delete the paragraph spanning page 4, line 20  
through page 5, line 8, and replace it with the attached  
replacement paragraph:

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Identification of transcription factors which interact with  
the E-pal element was undertaken by means of a one-hybrid  
approximation using the mouse E-pal sequence (-90/-70)  
oligomerised to direct the expression of the HIS3 gene of *S.  
cerevisiae* as bait and a cDNA gene library of NIH3T3 fused to the  
GAL4 activation domain as a prey. A total of 130 clones were  
isolated, capable of interacting with (and directing the  
transcription of the reporter gene HIS3) the construction  
containing the native E-pal element; they did not recognise the  
mutated oligomeric element. This mutated form of the E-pal  
element contains 2 modified bases (TT instead of GC) which  
eliminate the E2 box. This mutated form has been described as  
being responsible for abolishing the repressor effect in the E-